

# Weekly Weather Crop Report

Week Ending: May 19, 1996

Released 3:00 pm: May 20, 1996

According to the Mississippi Agricultural Statistics Service, there were 6.6 days suitable for fieldwork for the week ending May 19, 1996. The main farming activities for the week included planting cotton, rice, sorghum and soybeans. Dry weather allowed farmers to make progress in the planting of crops during the week. Soil moisture conditions are short to very short in some areas of the state. Herbicide residue from previous crops are causing development problems in some corn. The warmer weather has improved pasture conditions, but the lack of adequate moisture has slowed the growth of grasses. Soil moisture is 9 percent very short, 51 percent short, and 40 percent adequate.

Progress in Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1995	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Planted	100	99	99	88	2	6	38	49	5
	Emerged	99	96	96	83					
Cotton	Planted	98	85	87	73	0	2	19	57	22
	Emerged	91	56	73	57					
Rice	Planted	98	93	98	74	0	5	20	57	18
	Emerged	84	78	89	62					
Sorghum	Planted	89	73	84	67	0	3	19	61	17
	Emerged	74	58	74	58					
Soybeans	Planted	76	60	48	28	0	4	17	71	8
	Emerged	56	38	37	21					
Wheat	Heading	100	99	100	99	0	2	25	59	14
	Mature	37	28	25	31					
Hay (Cool Season)	Harvested	63	43	28	---	---	---	---	---	---
Hay (Warm Season)	Harvested	5	---	---	---	1	14	35	45	5
Peanuts	Planted	91	67	89	58	0	2	8	86	4
Sweet potatoes	Planted	14	12	9	22					
Watermelons	Planted	92	90	90	85	2	2	32	45	19
Blueberries						12	39	33	15	1
Cattle						2	8	32	49	9
Pasture						3	13	37	41	6

## County Agent Comments

"Dry weather has allowed farmers to get most of their crops planted. Rice farmers are still having trouble getting out chemicals to control weeds and grass due to windy conditions."

— Don Respass, Bolivar County

"Corn, cotton, soybeans and pastures need rain. Low soil moisture will begin to show up next week. First hay cutting yields were low. Sweet potato transplanting will be two weeks behind schedule."

— Mike Howell, Calhoun County

"Dry! The growth of perennial summer grasses is delayed due to the lack of soil moisture. Most cotton and corn fields could use rain. More hay than usual this time of year has been cut. Zero hay reserves and dry weather patterns have led to this rush of hay."

— Eddie Harris, Humphreys County

"Cotton planting is completed. Most is up and looking very healthy. Some early season insects are attacking cotton, but because of good growing conditions, cotton is growing at a rapid rate. Very little treatment has been recommended for early season insects. Hay being harvested is of very poor quality. Corn is also growing and looking really good."

— Otis L. Davis, Madison County

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U.S. Department of Agriculture  
Mississippi Agricultural  
Statistics Service  
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# Weather Summary / From May 13, 1996 to May 19, 1996 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	91	50	71	72	-0	0.00	-1.16	0	7.35	91	60	76	0.24
Cleveland	91	54	73			0.00		0	5.10				
Tunica	91	53	71	70	+1	0.05	-1.23	1	2.63	88	66	74	
Extreme/Average	91	50	72	71	+1	0.02	-1.20	0	5.03	91	60	75	0.24
2. North-Central													
Holly Springs	88	53	69	67	+2	0.02	-1.24	1	4.27	85	60	72	0.23
Memphis	89	55	74	71	+3	0.03	-0.89	1	5.33				
Oxford	91	53	72	68	+4	0.00	-1.23	0	3.08				
Extreme/Average	91	53	72	69	+3	0.02	-1.12	1	4.23	85	60	72	0.23
3. Northeast													
Booneville	88	52	69	69	+1	0.01	-1.44	1	4.35				
Corinth	92	48	72	70	+2	0.01	-1.22	1	4.74				
Iuka	87	45	67			0.00		0	4.99				
Pontotoc	89	53	72	69	+3	0.00	-1.08	0	4.97	92	66	76	0.23
Tupelo	90	55	73	70	+4	0.00	-1.26	0	3.27				
Verona	90	55	71			0.00		0	3.55	85	60	71	0.26
Extreme/Average	92	46	71	69	+1	0.00	-1.26	0	4.31	92	60	74	0.23
4. Lower Delta													
Belzoni	92	53	74	72	+2	0.00	-1.30	0	3.59	94	72	83	
Greenwood	91	57	77	72	+5	0.00	-1.07	0	4.09				
Rolling Fork	92	57	75			0.00	-1.33	0	3.93	104	74	80	0.25
Stoneville													
Yazoo City	90	56	75	73	+3	0.00	-1.27	0	1.96				
Extreme/Average	92	53	75	72	+3	0.00	-1.24	0	3.39	104	72	81	0.25
5. Central													
Carthage	90	47	72	71	+1	0.00	-1.17	0	2.62				
Jackson	90	54	75	72	+4	0.00	-1.28	0	2.83				
Winona	87	49	68	68	+0	0.00	-1.21	0	2.47				
Extreme/Average	90	47	72	70	+2	0.00	-1.22	0	2.64				
6. East-Central													
Brooksville	94	58	77			0.00	-1.20	0	0.55	90	67	78	
Columbus	92	51	76			0.00		0	0.29				
State University	92	51	73	72	+2	0.00	-1.35	0	0.97	100	67	84	
Extreme/Average	94	51	75	72	+4	0.00	-1.28	0	0.60	100	67	81	
7. Southwest													
Crystal Springs	88	57	73			0.00		0	3.01	89	72	77	
Natchez	87	60	75	74	+2	0.00	-1.09	0	5.25				
Oakley	90	57	75			0.00	-1.23	0	4.05	94	67	79	
Vicksburg	86	56	74			1.15		1	7.19				
Extreme/Average	90	56	74	74	+1	0.29	-0.87	0	4.88	94	67	78	
8. South-Central													
Columbia	90	55	75	73	+1	0.00	-1.22	0	3.88				
McComb	89	55	75	72	+2	0.00	-1.13	0	1.76				
Extreme/Average	90	55	75	73	+2	0.00	-1.18	0	2.82				
9. Southeast													
Beaumont	92	52	74			0.00		0	1.50	96	70	83	
Hattiesburg	90	54	75	73	+2	0.00	-1.11	0	1.55				
Laurel													
Meridian	90	50	75	71	+3	0.00	-1.20	0	1.48				
Newton	91	50	73	71	+3	0.00	-1.01	0	1.51	93	64	78	0.21
Extreme/Average	92	50	74	72	+2	0.00	-1.11	0	1.51	96	64	81	0.21
10. Coastal													
Bay St Louis	90	59	75			0.00		0	1.77				
Biloxi	87	63	79			0.00		0	4.71				
Gulfport	85	60	77	75	+2	0.00	-1.24	0	4.92				
Pascagoula	84	53	72	75	-3	0.00	-1.39	0	0.75				
Poplarville	91	57	75	74	+1	0.00	-1.10	0	1.11	95	70	83	0.26
Extreme/Average	91	53	75	74	+1	0.00	-1.24	0	2.65	95	70	83	0.26
State	90	46	74	72	+2	0.03	-1.18	0	3.21	104	60	78	0.23

DFN = Departure from Normal.

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